

WHPG2

Water Hydraulic Pressure Generator

The hydraulic pressure generator is water operated and is used to generate and control highly precise pressures to calibrate pressure gauges, pressure sensors, pressure transmitters and etc. by comparison. The **WHPG2** is a high quality solution to generate pressure solution up to 1000 bar



Technical data

Generation range:

WHPG2-800 0...800 bar

WHPG2-1000 0...1000 bar

Operating fluid:

Water – volume tank 125 cm³

Pistons:

Double piston system

Connections:

Swivel G1/2 standard

Material:

- connections: stainless steel
- carter: Light aluminium alloy + high resistance paint

Handles:

Removable for transport

Sensitivity:

Up to 10% P_{max} = 0.01 bar / 50% P_{max} = 0.1 bar / 100% P_{max} = 0.2 bar

Scope of delivery

- pressure generator
- instruction manual

Dimensions:

420 x 420 x 160 mm

Weight:

18 kg

Accessories / Options

Adapter kits (5 different kits)

Toolkit:

- 1 adapter 1/2" BSP external thread
- 1 adapter M16x1.5 internal thread
- 2 wrenches
- 1 pointer-punch and remover
- 1 hammer

We reserve the rights to alter at any time the technical specifications without notice.